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| **Virginia Standards of Learning At-A-Glance Kindergarten and SOLs** |

**Language Arts**

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| **Oral Language** |
| K.1 Listen to a variety of literary forms  K.1 Participate in choral speaking/drama  K.1 Participate in creative dramatics  K.1 Discriminate between sentences, words, and syllables  K.1 Recognize and generate rhyming words  K.2 Use words to describe/name people, places, things, locations, sizes, colors, shapes, numbers, and actions  K.2 Ask about words not understood  K.2 Follow one-step/two-step directions  K.2 Ask how and why questions  K.3 Follow rules for conversation  K.3 Express ideas and needs in complete sentences  K.3 Initiate conversations  K.3 Participate in discussions about books and specific topics  K.4 Identify orally words that rhyme and that share beginning or ending sounds  K.4 Blend sounds orally to make words or syllables  K.4 Hear, say, and use phonemes  K.4 Identify, blend, and divide one-syllable words into sounds and divide words into syllables |
| **Reading** |
| K.5 Understand how print is organized and read ( front/back cover, title page, left to right, top to bottom)  K.5 Match voice with print: syllables, words, and phrases  K.6 Explain printed materials provide information  K.6 Identify common signs and logos  K.6 Read ten high-frequency words  K.6 Read and explain own writings and drawings  K.7 Identify and name upper and lower case letters  K.7 Identify and match consonant and short vowel sounds to letters  K.8 Use pictures to make predications  K.8 Retell familiar stories, using beginning, middle, and end (using story language)  K.8 Discuss characters, setting, and events  K.8 Use story language in discussion and retellings  K.8 Identify what an author and an illustrator does  K.8 Identify the topics of nonfiction selections |
| **Writing** |
| K.9 Print uppercase/lowercase letters  K.10 Print his/her first and last name  K.11 Draw and/or use letters and phonetically spelled words to write  K.11 Write left to right and top to bottom  K.12 Explore the uses of technology |
| **Key Vocabulary** |
| ***alike, alphabet, beginning, character ,different, end, last, letter, make-believe, middle, period, real, rhyme, same, sentence, sound, story, word*** |
| **Helpful Hints** |
| * Let your child draw pictures with a pencil and crayons; use scissors; and paste items. Tell a story about the picture. * Help your child learn his/her colors so that he or she can describe something when you point to it. * Take your child to the library. * Read to your child rather than turning on the television or video game. |

**Math**

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| **Number and Number Sense** |
| K.1 Identify and describe sets with 10 or fewer –less. more, same, and one to one  K.2 Count objects to 15  Write numbers to 15  Identify numbers 0 through 15  K.3Indicate the ordinal position – 1st thru 10th  K.4 Count forward to 100 and backwards from 10  Identify one more than a number and one less than a number  Count forward by 5s and 10s to 100  K.5 Identify parts representing fraction for halves and fourths |
| **Computation and Estimation** |
| Add and subtract up to 10 using concrete items  **Measurement** |
| K.7 Name coins and their values  Determine the value of a collection of pennies and/or nickels to a value of 10 cents  K.8 Identify instruments used to measure length, weight, time, and temperature  K.9 Tell time to the nearest hour  K.10 Compare features of objects |
| **Geometry** |
| K.11 Identify and describe geometric shapes (circle, triangle, square, rectangle)  Compare the size and shape of geometric figures  K.12 Describe the location of one object relative to another |
| **Probability and Statistics** |
| K.13 Count and tally  K.14 Create pictorial and object graphs and tables and answer questions related to graph data |
| **Patterns, Functions, and Algebra** |
| K.15 Sort and classify objects  K.16 Identify and extend patterns |

**Science**

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| **Scientific Investigation, Reasoning, and Logic** |
| Conduct simple investigations based on observation  Investigate and understand the five senses (i.e., hearing, sight, smell, taste, touch) |
| **Force, Motion, and Energy** |
| Investigate and understand effects of magnets on materials |
| **Matter** |
| Investigate and understand position, motion, and physical properties of an object.  Key concepts include the following:   * Eight basic colors * Shapes * Textures * Relative size and weight * Position and speed |
| K.5 Investigate and understand water and its properties |
| **Life Processes** |
| Investigate and understand the basic needs and processes in  plant and animal growth |
| **Earth/Space Systems** |
| Investigate and understand how shadows occur |
| **Earth Patterns, Cycles, and Change** |
| Investigate, understand, and describe patterns and cycles in daily life (e.g.,weather, home and school routines)  Investigate and understand that change occurs over time |
| **Resources** |
| Investigate, understand, and identify how products can be reused and recycled  Explain water and energy conservation |

**Social Studies**

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| **History** |
| K.1 Discuss past events as used in stories  Identify people in the past – Powhatan, Pocahontas, George Washington, Betsy Ross, and Abraham Lincoln  Identify people and events honored by holidays – Thanksgiving, Martin Luther King Jr. Day, President’s Day,  Independence Day  K.2 Describe everyday life in the past and present - things change over time |
| **Geography** |
| K.3 Describe location of people, places, things – near/far, above/below, left/right, behind/in front of  K.4 & K.5 Use simple maps and globes and understand concepts of maps and globes |
| **Economics** |
| K.6 Identify the jobs people do and describe what they do  K.7 Identify and understand the difference between wants and needs |
| **Civics** |
| K.8 Demonstrate how to be a good citizen  K.9 Recognize the American flag, the Pledge of Allegiance, and the President of the United States |